



Alaska Rural Water Association

Training Announcement

Introduction to Wastewater Treatment/Collection Systems Operator Certification Workshop

**Includes Wastewater Treatment/Collection Provisional Level 1
Certification Exams and Wastewater Stabilization Pond (Lagoon)
Certification Exam**

Instructor: Timothy J. Anderson
Program Manager/Trainer, UAS Water/Wastewater Programs

Date: Training: December 5-8, 2016 Exams: December 9, 2016.

Location: Bristol Inn Conference Room, 104 Main Street, Dillingham, Alaska

Monday, December 5, 8:00 am to 5:00 pm.

- Introductions, Introduction to wastewater systems, characteristics of wastewater, wastewater collection systems, lift stations, handout practice test.

Tuesday, December 6, 8:00 am to 5:00 pm.

- Wastewater math, introduction to wastewater treatment, wastewater treatment, sludge treatment & disposal, disinfection of wastewater.

Wednesday, December 7, 8:00 am to 5:00 pm.

- Pump hydraulics, pumping systems, basic electricity, process discussion ponds/activated sludge, wastewater safety, cross connections, utility security.

Thursday, December 8, 8:00 am to 3:15 pm.

- Math review workshop, "virtual" plant tours, post-test, final review test prep, final review, course evaluation, extra math helps.

Friday, December 9, 8:00 am to Noon. **EXAMS!** Please be prepared and study! Do not be late!

Wastewater Treatment Provisional Level 1 Certification Exam by proctor.

Wastewater Collection Provisional Level 1 Certification Exam by proctor.

Wastewater Stabilization Pond (Lagoon) Certification Exam by proctor.

Cost: No charge! Tuition is free! There will be a maximum seating of 20, with preference given to USDA RUS eligible communities. 3.0 Core CEU's will be assigned. Must be present during entire four-day class! Attendees are responsible for their own transportation, meals, and lodging expenses.

Application and Exam Fees: Please Note! There may be a change in application and exam fees by the time of this class! Currently, the application fee is \$20.00 and teach exam fee is \$30.00. If changes are adopted by ADEC, each exam fee will be \$150.00. After an exam is passed, an application may be submitted to ADEC to request certification. The application must be accompanied by the \$100 application review fee. Make checks out to the State of Alaska ADEC.

To register please call or email Mark Wuitschick

Questions? Please contact Mark Wuitschick

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